

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Katsuyoshi TERAKADO et al.

Serial No.: Not Yet Assigned

Filed: February 27, 2002

Title: ELECTRONIC FUEL INJECTOR

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please amend this application as follows prior to examination. A version with markings to show the changes made is included at the end of this Preliminary Amendment.

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1. (Amended) An electronic fuel injector comprising a movable part having a valve member provided at a fore end of said movable part, and a swirler for swirling fuel and guiding movement of said valve member provided at the fore end of said movable part,

wherein said swirler is formed of a powder sintered compact of stainless steel having corrosion resistance and wear resistance.

2. (Amended) An electronic fuel injector according to Claim 1, wherein martensitic stainless steel is used as a material of said swirler formed of a powder sintered compact.

3. (Amended) An electronic fuel injector according to